

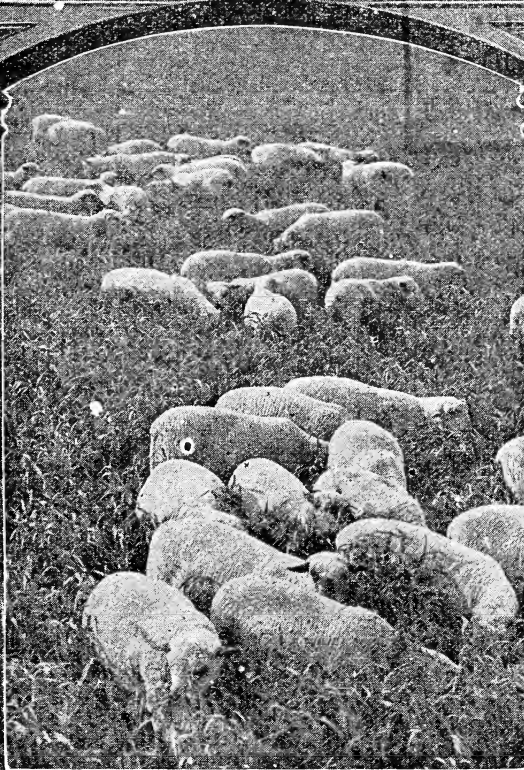
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62-27 1918

# BERRY'S SEED FACTS AND BARGAIN CATALOG



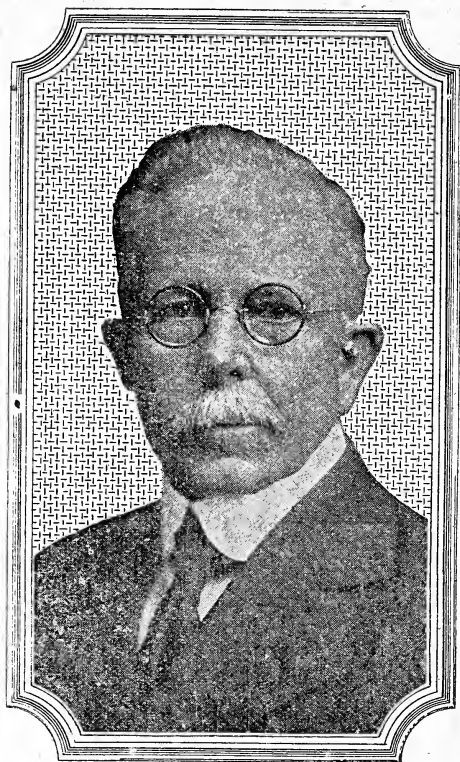
FIELD  
SEED  
OUR  
SPECIALTY

A.A. BERRY  
SEED CO.  
CLARINDA, IOWA

PURE  
BRED  
GRAIN  
AND  
GRASS  
SEED

THE WORLD'S LARGEST SEED HOUSE  
SELLING DIRECT TO THE FARMER

## WHAT GRADE OF SEED SHALL I BUY?



We sell different grades of Clovers, Timothy and Alfalfa. They differ in price because they differ in value. If a customer asks us which grade we recommend we advise our best on World Brand seed. Why? Because it is the best seed that can be obtained and we feel that the best will satisfy any man. One is rarely disappointed if he buys the best grade. The purchase price is soon forgotten. The results are what count.

Occasionally a customer will write in however and say that his dealer is selling his best seed at the same price. Comparison of samples usually shows that there is a big difference in what some dealers call their best and our World Brand. As a rule their best is about the same as our Dealers Fancy Grade and often it is not so good.

This Dealers Fancy Grade of ours is well worth the money we ask for it but it is not all plump bright seed like are World Brand. The most of it is but, it also contains some smaller seed. Most of this small seed will grow some of it will not.

In our Planet or Choice grade this amount of small seed increase and it also contains a little more inert matter. Our Prime or Star Brand is our cheapest seed and contains quite a little shrivelled seed and some impurities. Those are the facts of the case. We do not want you to think that you are getting the best seed in

our Star Brand. You are paying for the cheapest grade and getting our cheapest grade.

The requirement of our trade throught the United States demands such a grade of seed to a certain extent and so long as it is demanded we will endeavor to supply it. We do wish to urge you however to buy our better grades of seeds. While our World Brand costs more per bushel it is in the end, seed fully as cheap for it takes less to sow an acre and you get the finest seed in the land.

It is just as pure as can be obtained, the germination the very highest. It is better seed that you can as rule obtain elsewhere and the saving that we can make you is just as large as you will make in other grades.

We have pledged ourselves to a campaign for better seeds. We are but one force of many, working towards the same end. Occasionally we are asked why we handle medium grades of seed even when they, in many cases, are fully equal to the best of most dealers. It is our business to supply you with the things you demand. It is for you who use the seed to order only the best grade of seed if the others do not come up to your requirements.

Whatever your demands for seed may be we will try to fill them and if you want the very cream of the crop see to it that you get our World Brand quality or seed that is equal to it in every respect. Quality for quality we'll compare prices with anyone and show you that we can save you money.

The main thing is to get the full worth of your money in seeds that will satisfy.

That is our policy. Your moneys worth or your money back.

**BERRY'S SEED FACTS**  
**And Bargain Catalog**  
**APRIL, 1919.**

Published monthly during the planting and seeding months by the

**A. A. BERRY SEED COMPANY**  
**CLARINDA, IOWA**

**JOE FAASSEN—EDITOR**

**Terms—Gratis** to all customers and friends. It is our purpose to make this publication interesting and instructive. We solicit your co-operation. Your experience may prove of value to another. Your articles and pictures are welcome. We want to assist you with your seed problems. Be friendly. Write us and time. We are always on the job.

### THE COST OF PRODUCTION

There is no problem of greater importance to a farmer than this. It is a many sided problem that demands careful and thorough study. Your profits depend on it. If you can cut down the cost of producing a hundred pounds of pork you will make more money than one who used expensive methods.

For example the use of proper forage crops such as Rape, will cut down your grain ration. Cow Peas or Soy Beans in corn to be hogged down increases the amount of feed and cuts down on labor. In the last analysis most of your problems relative to the cost of production will boil themselves down to what you can get out of your land. The selection of the proper crops for your soil, climate, and for your requirements may mean the difference between a profit and a loss. By all means use legume crops to maintain the fertility and texture of your soil.

If you feel that we can be of help in connection with this don't hesitate to write. We'll be glad to be of service if we can. You don't have to be a customer. Write any time. Any way study your cost of production. See if you can't cut it down. Make more money. It comes in handy.

### THANK YOU

We want to thank our customers for the nice business they have been sending. Our sales have far exceeded all previous records and we have been in position to give our customers the best of service. We cannot express our appreciation too highly as it is certainly a great pleasure to handle the volume of business that we do and be able to satisfy practically every customer. Of course, we are not infallible, and an occasional error is made, but if any customer is not satisfied with the seed received, we want to know it. Do not hesitate to write if error has been made and the wrong seed sent. Tell us first and give us the opportunity of making correction.

We assure you every complaint has proper consideration and it is our desire and wish to satisfy each and every customer. We

still have a good supply of seeds, of nearly every variety, so if you have not ordered, do not delay.

We will give you prompt service and high quality. Order today.

### THE SPIRIT OF UNREST

Just now statesmen are trying to untangle the worst mess this old world ever got into. Most of us don't have any idea of the problems they are facing. Those who do or think they do are uncertain as to the best solutions. Let us be slow in our criticism and let us not be swayed too greatly by the eloquence of some stove hugging orator who would straighten the matter out over night.

We must have patience and we must positively and with a firm hand stop those who would breed discontent. Such a spirit can develop rapidly in days such as these but it can spell disaster only and it spells it with a capital "D."

We do not mean to say that we should sit calmly by and let our sincere convictions and ideals be trampled upon but we should be cool in our judgment and base it only upon facts that are facts and not the fancies of some Bolshevik agitator.

What say you?

### PIONEERS

The days of Pioneers in the United States are not gone by any means. There are thousands of them today. Men who have in them the same spirit that sent our fore-fathers into strange lands in search of better fortunes. These men live everywhere. They are searching for crops that will do well in their section. Crops as yet untried in their sections. We have tried to help thousands this year.

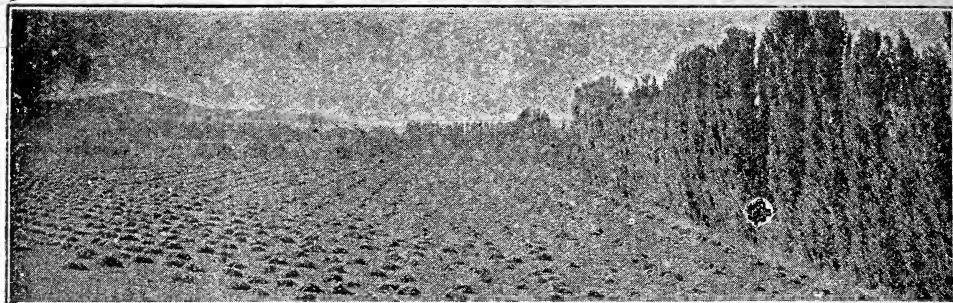
You pioneers, won't you write us this fall and report results. We are interested in you. Your experience may help another. We'd like to pass the best things along. Don't forget folks. Let's hear from you. Ladies if your husbands are forgetful help them remember to write. If they don't you do it.

### FREIGHT SERVICE EXCELLENT

We are not worrying as to whether congress will turn Rail Road back to private ownership or not. We do know however that since Uncle Sam took charge we have been able to ship thru cars to various distributing points a thing we could not do before. As a result we got shipments thru to New Hampshire in two weeks, a thing that never happened to us before. Uncle Sam is getting so many knocks these days, he ought to have every boost coming to him.

Still time to send your order folks.

## SHORT SERMONS ON IMPORTANT TOPICS



## ALFALFA

This issue of our Seed Facts will be the last for a few months. It presents our final opportunity for this season to spread the Gospel of Alfalfa thruout the length and breadth of th's, the most wonderful land under the sun. From year to year, from month to month, almost from day to day we can see the strong tendency toward a larger acreage of Alfalfa. As yet all do not know the value of this crop. Altho it has been cultivated on our western plains it is in a sense a newcomer to most of the East and South. What an amazing difference there will be in many sections ten years from now when farmers have learned that Alfalfa is easy to grow, that it vastly increases the treasures of the soil that it produces hay of the very highest value and when they realize that, the way of Alfalfa leads to wealth.

## MEN EVERYWHERE LISTEN TO US.

We proclaim Alfalfa to you as the crop of similar crops, the hay of all hays, the king of clovers, a store house of riches, a builder of fortunes, a wonder of Nature and a boon to mankind.

To you is opened the door to bigger profits. The establishment on your farm brings all these beautiful ideals down to actual facts. Dream on if you wish about wealth and affluence but if you want the actual cash instead of the dreams, Alfalfa points the way.

We are not speaking to the man who has Alfalfa but to you, Brother, who are still without the fold. We lack the power of words to express fully and completely the joys that will be yours with Alfalfa on your farm. If you are a Doubting Thomas try it. Just a real fair trial. Ask us for pointers. We will be glad to help you.

But try it, Brother, try it.

Try Alfalfa.

TRY IT NOW.

## SWEET CLOVER

Since we got to preaching on Alfalfa it's a hard thing to stop when we get switched off on its first cousin or Sweet Clover. This is a crop that like the stone which was discarded was made the corner stone. Sweet Clover for years a despised weed and still considered undesirable in some sections has in actuality proven itself the greatest restorer of worn out soils. Not only for poor soils but the crop to keep good soils in the higher state of production.

## HOW IT WORKS

In two years time the wonderful roots of this great crop penetrate deep into the stores of plant food that are untouched by other crops. It brings to the surface larger quantities of potash and phosphorus and makes them available for other crops. It reaches into the air and draws from it a wealth of nitrogen and deposits it in the soil to the benefit of crops that are to follow. Its big roots penetrate into extremely hard soils thus permitting air and moisture and warmth to penetrate. It has transformed hard soils into mellow seed beds and worked miracles of such nature throughout the length and breadth of the land.

## ALSO PASTURE AND HAY

And to him that hath Sweet Clover shall be given also, an abundance of pasture that is equal to Alfalfa in feeding value. A pasture that does not bloat stock. A pasture that will carry more stock to the acre than any other crop. A pasture that will keep stock in the finest condition. Not alone pasture but also hay of an excellent quality if cut before the plant blooms. Frequently you can have a hay crop the first year. The second year two or three cuttings and a seed crop.

A Money Maker and a Big Money Maker is Sweet Clover. There is still plenty of time to sow it.

We can supply the seed of high quality at a low cost. See price list and act today

RE-OFFERING OUR MARCH BARGAINS

# Your Last Chance

## —AT—

# Four Cracker-Jack Bargains

### ANOTHER BIG ALFALFA BARGAIN. LOT "HONEST JOHN" \$7.80 PER BU. BAGS FREE.

When you can buy Alfalfa seed for \$7.80 per bu. like the sample of seed enclosed you cannot afford to refrain from sowing it. It is not the best seed of course, couldn't be at this price, but at a figure so ridiculously low as \$7.80 per bu. it certainly is a bargain. This is not foul seed in any respect as the sample will show, it is small seed, somewhat off in color but the largest percentage of it will germinate quickly and produce a successful and healthy stand. "HONEST JOHN" is a cracker jack of a bargain ONLY \$7.80 PER BU. OF 60 LBS.

**ORDER SOME TODAY**

### LOT ABUNDANCE ALFALFA \$10.20

**PER BU. BAGS FREE**

As explained in our last issue this special bargain was based on very nice lot of seed, bought at a low price because of a little discoloration in the seed that will give very satisfactory results.

For practical purposes it will please you. Results are what you want and lot Abundance will produce it. The seed is guaranteed to satisfy you in every respect or can be returned at our expense, you will not be out a cent if it doesn't please.

Only a comparatively small amount left. Your last chance at this big alfalfa value.

**ONLY \$10.20 PER BU.**

### LOT EDUCATOR YELLOW BLOSSOM SWEET CLOVER \$11.75 PER BU.

This is a fine, nice Yellow Blossom biennial sweet clover containing some annual Yellow Blossom seed. This accounts for the astonishingly low figure of \$11.75 per bu. It is hulled and scarified seed, and very desirable quality to sow. The annual makes it full growth in one year. The biennial grows two. Fine for pasture this year and hay or seed next. Or you can plow it under this fall. There is no bigger bargain offered than LOT EDUCATOR AT \$11.75 PER BU.

### LOT MAJESTIC WHITE BLOSSOM SWEET CLOVER

Genuine White blossom sweet clover hulled and scarified. This remarkable value is certainly a winner. It enables you to get started with sweet clover at a low seeding cost. Inoculates your ground for alfalfa and also starts you on alfalfa for a small percentage of this lot is alfalfa seed.

It is all sound plump, live seed. A lot that is guaranteed to please you. Only ninety-four bags left. Come quick we'll ship quick.

**\$13.80 PER BU. BAGS FREE**

**ALL BAGS FREE.**

**EVERY LOT GUARANTEED TO SATISFY OR CAN BE RETURNED**  
**Order Today For Quick Shipment**

## HEAVY YIELDING, QUICK GROWING HAY AND FORAGE CROPS

### GROW YOUR HAY QUICKLY

Every farmer is looking for crops that will enable him to increase his profit. A crop that will prove a winner for one may not be adapted to the other. It depends somewhat on seed and climate conditions, but also largely upon the system of farming. You know your own conditions and requirements, so we will give you a short description of a wonderful hay and forage crop. You can judge then whether you need such a crop.

Sudan Grass is the crop. No grass has ever grown in popularity more rapidly than this. It is in truth a miracle grass for many sections. Yards and yards of articles have been written about this crop during the past few years. We have brought it to your attention at various times ourselves so that you probably are well acquainted with the history and merits of Sudan grass. It is comparatively a new crop in American agriculture being brought to us from the African Sudan from which it derives its name. It was brought over originally as a crop for southern states for the plant showed that it could produce wonderfully heavy yields even under dry and unfavorable conditions and the analysis showed its feeding value to be higher than that of Timothy. So it was tried out in the south and proved a wonderful crop for that section. As the seed grew more plentiful it was tried out further north and it has been demonstrated on thousands of farms that it is a crop that will pay big returns in any section that can grow corn.

#### WHEN TO PLANT

Sudan is a member of the cane family and is supposed by some to be the original wild parent of all canes. It hybridizes rapidly with canes, kaffirs and milos and like these crops it should not be planted until the ground is thoroughly warm which is around corn planting time in all sections. To plant it when the ground is cold will result in unsatisfactory germination and a poor stand. The quicker growth and best results are obtained on a seed bed that has been well prepared. It should by all means be well pulverized. Because the plant has a fibrous root the plowing should be fairly deep so as to give these fine rootlets an opportunity to work down into the soil instead of spreading out along the surface.

#### RATE OF SEEDING

The rate of seeding depends upon the method used. Some drill the Sudan in rows about thirty-six inches apart and cultivate it. This method is used chiefly when the crop is grown for seed production or when the supply of moisture is very limited. Only four to six pounds of seed per acre are requested for this method. When broadcasted for hay production twenty pounds per acre are sown while twenty-five pounds will make the stems and leaves still finer. The yields of hay range according to soil and climate conditions from two to eight tons per acre and the seed production has run up to 2250 pounds per acre. It is unquestionably a profitable crop to grow.

#### NEEDED ON MANY FARMS THIS YEAR

We want especially to recommend Sudan to you if you will be needing hay this summer and have no crop coming on. Sudan will give you two or three cuttings of hay. It is higher than Timothy in feeding value, is relished by stock, will withstand dry weather, does well on almost all soils excepting cold heavy clay. You can sow it alone or if you prefer with cowpeas or soy beans. The great merit of this crop makes it worthy of a place on your farm. You cannot know its value until you try it. If you need hay or pasture don't for your own sake, fail to sow it.

#### USE PURE SEED STOCK

Use only seed free from Johnson grass. The seed of this is almost identical to that of Sudan but it is a difficult plant to eradicate. Our seed is free from these and guaranteed satisfactory in every respect. Get your order in today. Our prices are very low considering the quality of the seed. See price list enclosed for wholesale quotations. They include bags free of charge.

#### Forage Crop

We have especially made this April issue a forage crop number. The advantages of these crops should be better realized. Such a great saving in the regular grain ration can be made through the use of these crops that they should be on every farm that produces any stock at all.

You will find the best of them listed here. Let us have your order for quick shipment.

## CROPS THAT SHOULD BE GROWN ON EVERY FARM



### RAPE AS GREEN FORAGE

There are a number of good pasture crops such as Alfalfa, Red Clover, Rape, Cow-peas, and Bluegrass, but of these Rape is the ideal forage crop for it will grow in quicker time and under conditions that might prove disastrous to the other crops.

It will furnish an abundance of rich food in about six to eight weeks which makes it especially valuable as this will enable the farmer to have an early pasture which is of great benefit in fattening cattle, sheep, and hogs.

### IT SAVES YOUR GRAIN RATION

At the Iowa Agricultural Experiment Station one acre of Rape saved 366 pounds of corn and 881 pounds of meat meal tankage, which saving amounted to \$53.86. Think of it, a saving of this much from a small lot which no doubt would have gone to waste if it had not been for this great forage crop.

### LOW COST OF SEEDING

The average rate of seeding is from 5 to 7 pounds per acre and if you will send us One Dollar we will send you seven pounds of DWARF ESSEX RAPE prepaid, which will be enough to seed one acre which you will never regret as the American farmer is now realizing the value of this wonderful forage crop and is using it in his regu-

lar rotation.

If you have never grown Rape you do not know what you have missed as the returns on the amount of money invested are very large.

If you are already a grower of Rape we know that you will want more seed and ask that you refer to the red price list for prices in larger quantities.

See price list for quotations on larger amounts.

### HAIRY VETCH

Thousands of you have heard of the value of Hairy Vetch but have not sown it. Why? Probably because you did not know how and when and the amount to seed. You may have questioned its adaptability to your soil and climate. You may want to know more about its habits. Well folks listen and we'll hand out a few pointers.

The Hairy Vetch is sown in the south in the fall as a rule with a crop of winter Rye or Winter Oats. In the North it is sown either in the fall or spring. Right now you will be interested about spring seeding. If you sow it in the Spring with Oats each seed will send out one or two slender vines. You can let it grow right along with the oats or barley. You will cut the vines with the oats that helps to make the straw more valuable. After this cutting the Vetch will start to branch out and will make a dense mat. You can pasture this some. The next year the first thing in the Spring that Vetch will show up, and such a growth as you will see. You can plow this under real early in the season with great benefit to the land. Or you can let it grow and get a hay or seed crop.

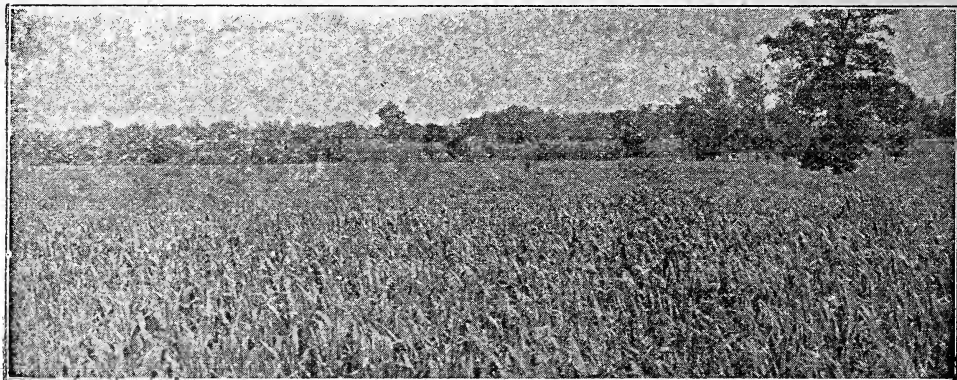
A lot of farmers are now sowing Vetch along with their clover in the Spring. The results in the way of yields the second year are tremendous. In this way you can cut down your clover seeding. Use about 10 lbs of vetch to the acre for this method. When sown alone with Oats use about 20 pounds.

Now as to soils this Vetch will grow on almost any soil excepting cold heavy acid soil. It is not very sensitive to acid in loose soil.

In Vetch you will find a wonderful soil builder, valuable hay crop and profitable as to seed production. There is scarcely a farm that will not grow this crop successfully. Prove this to your own satisfaction.

Our seed is pure and of high germination and prices are low. We'll take good care of your order. Send it today.

## HIGH QUALITY SEED MEANS BIGGER YIELDS



## BILLION DOLLAR GRASS

If you are going to be short on hay crop, grow Billion Dollar Grass. This grass is correctly named on account of the wonderful yield it will make and in a short time.

We believe its greatest value is using it for silage purposes and it is preferred to corn by cows.

If you wish to sow a valuable crop for little money, sow Billion Dollar Grass. Sow broadcast 18 to 20 lbs. to the acre and at the price of the seed you can easily see the wonderful saving. It can be grown either as a hay or seed crop or for ensilage purposes and we believe the last one is exceptionally profitable, as it is preferred by stock to corn fodder.

Billion Dollar Grass is well adapted to wet lands and it will grow thruout almost any section of the U. S.

We cannot urge you too strongly to start growing this wonderful crop and if you have already tried it we know that we need not say anything further.

If you are short on hay or pasture and want it quick, sow Billion Dollar Grass unless your land is inclined to be dry. In that case we would advise Sudan Grass. In nearly all sections Billion Dollar Grass will make a wonderful growth of excellent forage. On rich lands with plenty of moisture the yields are nothing short of Phenomenal.

Many of you will be needing such a crop this year. Get your seed quick by sending us a rush order. Add about a half bushel of Cow Peas per acre to your seeding and increase the feeding value. Ten to fifteen pounds of Billion Dollar Grass are enough when you add Cow Peas.

Don't delay folks. Rush your order and get ready for quick feed.

## CANE A GREAT FORAGE PLANT

Cane is recognized as the King among forage plants. There is no other plant that will make as large a growth, either for hay or for ensilage, and is very high in feed-value and the American farmer has just begun to realize the fact which is readily seen from the vast increase in acreage in the last year or two. A few acres sown to cane is equal to a large field of timothy, or any other grass for that matter, when it comes to the amount of feed produced in a short season. We know the great value of cane as a feed and we do not hesitate to recommend it to any of our customers. We are getting more orders for cane at the present time than all the other similar forage crops, which is to us a convincing fact that cane is a sure winner for the farmer that sows it.

## HOW TO GROW CANE.

Cane is sown broadcast or drilled at the rate of 50 to 100 lbs. per acre, depending upon conditions and strength of the land. The richer the land the more seed can be sown with a profit. Cane is a sure crop and if you plant a small field this spring you are assured of plenty of feed for your stock this winter. Cane can be sown any time from the first of May until the latter part of July and you are always assured of a crop.

## KIND TO SOW

Early Amber is considered the best variety and this is the one we recommend. It is more generally grown and is early making a splendid growth regardless of the time of seeding. Early Orange is our second choice and we have a large stock on hands for those who prefer same to Amber. We consider the above varieties very superior to all others as a forage cane, but if you wish to sow for molasses purposes, we can supply you with pure strains of either kind.

DO NOT USE ABOVE BLANK SPACE

ESTABLISHED 1897

CAPITAL 300,000.00

INCORPORATED 1905

ORDER SHEET. USE IT.

# A. A. BERRY SEED COMPANY

## Clarinda, Iowa.

Write your Name and Address plainly, and follow instructions on page 9 of Catalog

DATE .....

AMOUNT ENCLOSED

Name .....

Cash ..... \$ .....

Post Office .....

P. O. Order .....

Rural Route ..... State .....

Express Order ☒ .....

County .....

Check .....

Ship to .....

Draft .....

(NAME OF TOWN)

Stamps .....

Please Ship by ..... Total .....

Please state whether Seeds are to be shipped by Mail, Express or Freight. The buyer pays the freight and express charges unless otherwise stated in catalog. Freight rates found on page 4 of catalog. WE PAY THE POSTAGE ON ALL PACKETS, OUNCES OR POUNDS, UNLESS OTHERWISE STATED. We give the postpaid prices after each article in the catalog. Prices on larger amounts will be found on Price List. If you do not have our late price list, drop us a card and we will send it promptly. We pay all postage or express on collections. If more order sheets are wanted we will take pleasure in sending them. If another catalog is wanted, ask for one and we will send it. **It is easy to order seed by mail.** All you have to do is to make out a list of seeds wanted, attach the price to each and remit by Express Order, Postoffice Order, Draft or Money by Registered Letter.

**YOUR MONEY'S WORTH OR YOUR MONEY BACK.**

**IF YOU WISH PART OF SHIPMENT BY MAIL AND PART BY FREIGHT, BE EXPLICIT**

QUANTITY	ARTICLES WANTED	DOLLARS	CTS

No difference how often you have written us, always give your FULL ADDRESS, write your Name, Post-Office county and state very plainly. By so doing you will save us trouble and possible delay in filling your order



ESTABLISHED 1895

CAPITAL AND SURPLUS \$500,000 00

INCORPORATED 1905

# A. A. Berry Seed Company

Clarinda, Iowa

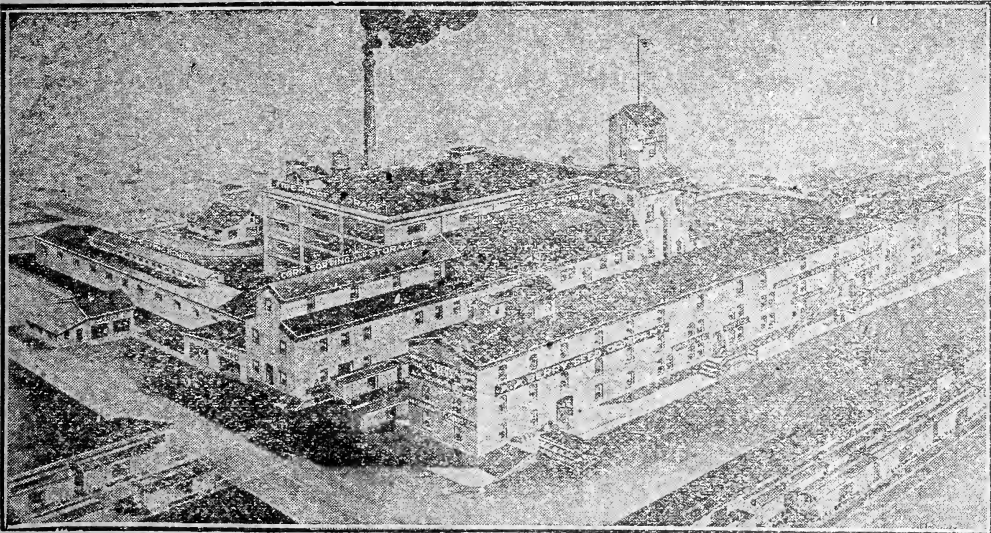
April 1, 1919

## Special Wholesale Money Saving Price List

All Seeds New crop.

Tested and Guaranteed

To Sell the BEST QUALITY for the LEAST MONEY is our aim



WORLD'S LARGEST MAIL ORDER SEED HOUSE

**LATEST PRICE LIST. PRICES ON FORMER LISTS VOID.**

We deal directly with the farmer and always give you our very best prices. These quotations are based on today's market and are subject to change, for prices are low and are only good for prompt acceptance. If you are unable to order now, write us later for our best prices. Ask for special prices on large amounts. Bags free with all seeds. Read our Guarantee on first page of catalog. If seed is not as represented, return and money will be cheerfully refunded. You are protected when you order from us.

### WHY BUY SEEDS NOW

We want every user of seed consider the importance of buying seed early. If you are planing on sowing Grass Seed this spring, buy your seed now. We are quite confident that higher prices will rule on Clover, Alfalfa, Sweet Clover, Timothy, Alsike and Timothy Mixed and other grass mixtures. Nine chances out of ten you will save money by buying your seed now. Many of our customers have written; that they have taken our advice and bought their seed early, saving anywhere from \$2.00 to \$5.00 per bushel on their seed. We always like to sell our trade the best seed at the least money and have them buy at the most logical time. We need your co-operation, if you wish to buy your seed at a minimum price. We can sell grass seed early in the season for less money than later, and if you want to make this saving, send in your order now. If you wish large amounts write for special quotations.

Study the price list as it means money to you. Don't overlook the values we quote. In making up this price list we have reduced our prices on many items so that we offer extraordinary values. Our prices on everything quoted include bags for shipping. This is a big thing to consider. Our Alfalfa and other heavy grass seed are shipped in a heavy 16oz white seamless bags, worth today 75 cents each.

### WHY PRICES ARE QUOTED ON PRICE LIST

**SPECIAL**--As it requires several months to complete a large catalog such as we issue, it is necessary to start printing it early in the fall before crops are fully matured or values permanently established so we are obliged to omit prices on the larger amounts, making our lowest prices in our price list. The prices quoted on the price list are our correct and prevailing quotation. Use only these prices except on small amounts which are quoted postpaid in the catalog. Bear in mind that the prices in the price list do not cover postage. If you wish seed by mail, send postage, otherwise we will send by express collect. Add 5c per lb., which will cover in most cases except the far west.

We shall issue this Red Price List from time to time as occassion demands.

United States Food Administration License No. G32384

ALFALFA	bus.	½bus.	¼bus.
Country Clean.....	\$ 8 40	\$ 4 30	\$ 2 20
Star Brand (Prime).....	9 00	4 65	2 40
Planet Brand (Extra Choice)	10 80	5 60	3 00
Dealer's Fancy.....	11 00	6 00	3 10
World Brand (Extra Fancy).....	13 00	6 75	3 50
Turkestan (Fancy).....	12 60	6 40	3 25
Montana Grown (Extra Fancy)	14 00	7 10	3 50
Grimm (Fancy).....	20 10	10 10	5 10

NEW TIMOTHY SEED	bus.	½bus.	¼bus.
Star Brand (Prime).....	4 25	2 20	
Planet Brand (Extra Choice).....	4 75	2 45	
World Brand (Extra Fancy).....	5 25	2 70	
Alsike & Timothy mxd 50 lb bu	6 50	3 30	1 70
Clov. Alsike Tim.....	7 00	3 60	1 90
Clover & Timothy .....	7 50	3 80	2 00

MEDIUM RED CLOVER	bus.	½bus.	¼bus.
Star Brand (Prime).....	22 50	11 35	5 80
Planet Brand (Extra Choice).....	24 50	12 35	6 30
Dealer's Fancy.....	26 50	13 35	6 80
World Brand (Extra Fancy).....	28 00	14 10	7 10

MAMMOTH CLOVER	bus.	½bus.	¼bus.
Star Brand (Prime).....	22 50	11 35	5 80
Planet Brand (Choice).....	24 50	12 35	6 30
Dealer's Fancy.....	26 50	13 35	6 80
World Brand (Extra Fancy).....	28 00	14 10	7 10

SWEET CLOVER (BOKHARA)	bus.	½bus.	¼bus.
Fancy Wh. Bloss. unhld 30 lb bu	4 95	2 50	1 30
Prime Wh. Bloss. hld'd 60 lb bu	12 00	6 00	3 10
Choice Wh. Bloss. hld'd 60 lb bu	13 80	7 00	3 60
Fancy Wh. Bloss. hld'd 60 lb bu	15 00	7 60	3 90
Ex. Fy. Wh. Bloss. hld'd 60 lb bu	16 50	8 30	4 20
Fy. Yel. Bloss. Annual 60 lb. bu.	6 90	3 50	1 80
Ex. Fy. Yel. Bien. hld. 60 lb bu	15 00	7 60	3 90
Fancy Yellow unhld. 30 lb. bu.	3 90	2 00	1 10

ALSIKE CLOVER	bus.	½bus.	¼bus.
Star Brand (Prime).....	19 50	9 80	4 85
Planet Brand (Extra Choice).....	21 50	10 80	5 50
World Brand (Extra Fancy).....	24 00	12 10	6 10
White Clover (World Brand).....	30 00	15 00	7 60
Crimson Clover.....	14 00	7 10	3 60
Giant Incarnate Clover.....	14 50	7 30	3 75

GRASSES	cwt.	50 lbs	25 lbs
Fancy Kentucky Blue Grass.....	23 50	11 80	6 00
Ex. Fy. Ken. Blue Grass.....	25 00	12 60	6 30
Eng. Blue Grass (Mead. Fes.).....	19 50	9 80	5 00
Canadian Blue Grass.....	18 09	9 10	4 60
Fancy Orchard Grass.....	28 00	11 10	7 10
Unhulled Red Top.....	11 00	5 60	2 90
Fancy Re-cleaned Red Top.....	16 00	8 10	4 15
Bromus Inermis, re-cleaned.....	26 00	13 10	6 65
Pasture Mixture.....	15 00	7 60	3 90
English Rye Grass.....	15 00	7 75	4 00
Italian Rye Grass.....	12 00	6 25	3 25
Bermuda Grass.....	40 00	21 00	11 00
Bonanza Permanent Mixture.....	16 00	8 00	4 25

SEED CORN. Shelled and Graded.	Guaranteed 92 percent or better germination	bushel	½bus.	¼bus.
Clarinda's Big Perfection	4 00	2 30	1 25	
Pride of Iowa	4 00	2 20	1 25	
Improved Leaming	3 50	1 85	1 00	
Early Golden Dent	4 00	2 20	1 25	
Legal Tender	3 50	1 85	1 00	
Up-to-Date Calico	3 75	2 10	1 10	
Improved Reid's Dent	3 25	1 70	90	
Iowa King	3 50	1 85	1 00	
Iowa Gold Mine	3 50	1 85	1 00	
St. Charles White	3 25	1 70	90	
Snowflake	3 50	1 85	1 00	
Boone County White	3 50	1 85	1 00	
White Wonder	4 50	2 25	1 25	
Silver Mine	3 50	1 85	1 00	
Golden Cap	3 75	2 00	1 10	
White Cap Yellow Dent	3 75	2 00	1 10	
Pride of the North	3 75	2 00	1 10	
Silver King	3 75	2 00	1 10	
Minnesota King	3 50	2 00	1 10	
Early Longfellow	3 50	2 00	1 10	
Early Yellow Dent	3 75	2 00	1 10	
Fodder Sweet Corn	3 50	2 00	1 10	
Sil. Triu'ph and SanfrdWhFl	3 75	2 00	1 00	
Extra Select, per crate	6 00	} EAR CORN		
Select, per crate	4 50			
10 bushel lot of corn, 25c per bushel less.				

SEED OATS	25 bu. per bu.	10 bu. per bu.	per 1 bu.
Golden Rust Proof.....	\$ 1 10	\$ 1 15	\$ 1 25
Canada gr. reg. Swedish Sel.....	1 30	1 40	1 50
Colorado gr. reg. Swedish Sel.....	1 00	1 10	1 20
New Alberta.....	1 25	1 30	1 40
New Scottish Wonder.....	1 10	1 15	1 25
Berry's New Sensation.....	1 00	1 10	1 20
Silver Mine.....	1 05	1 10	1 20
White Kherson.....	1 10	1 20	1 30
Yellow Kherson.....	1 05	1 10	1 20
Banner.....	1 05	1 10	1 20
Early Champion.....	1 05	1 10	1 20
Iowa 105.....	1 10	1 15	1 20
Black Beauty.....	1 25	1 30	1 40
Black Victor.....	1 20	1 25	1 35
SPELTZ.....	1 50	1 55	1 60

BARLEY	10 bu. per bu.	1 bu. per bu.	½bu.
Champion Beardless.....	2 25	2 35	1 25
Success Beardless.....	2 15	2 25	1 20
Improved White Hull-less.....	2 40	3 00	1 60
Berry's Blue Hull-less.....	2 60	2 70	1 40
Oderbrucker.....	1 65	1 75	1 10
Manshury.....	1 90	2 00	1 15

WHEAT AND RYE	3 25	3 25	1 75
New Marquis Wheat.....	3 25	3 25	1 75
Early Fife Wheat.....	3 00	3 10	1 60
White Mammoth Spring RYE.....	2 40	2 50	1 30

FORAGE CROPS	10 bu per bu	1 bu per bu	½ bu
MILLET, Japanese.....	2 25	2 35	1 40
Golden Choice.....	2 90	3 00	1 60
Siberian Choice.....	3 10	3 25	1 65
Broom Corn.....	2 25	2 35	1 25
East India or Pearl.....		8 00	4 25
CANE SEED, Amber.....	1 90	2 00	1 20
Orange.....	1 90	2 00	1 20
KAFFIR CORN, White.....	2 25	2 30	1 20
Red.....	2 40	2 50	1 30
Jerusalem Corn.....	2 50	3 60	1 90
Peterita.....	2 75	2 80	1 50
Milo Maize.....	2 75	2 80	1 50
COW PEAS, Whippoorwill.....	3 75	3 90	2 00
New Era.....	3 90	4 00	2 10
Mixed.....	3 80	3 90	2 00
Clay.....	3 90	4 00	2 10
Yellow Soy Beans.....	3 10	4 00	2 15
Ito San Soja Beans.....	4 25	4 35	2 25
Medium Early Yel Soja Bean.....	4 25	4 35	2 25
Black Ebony Bean.....	4 45	5 00	2 75
Canadian Field Peas.....	4 50	4 60	2 25
Sand or Winter Vetch.....	9 85	10 00	5 25
Spring Vetch.....	4 50	4 60	2 40
Broom Corn.....	3 75	3 90	2 00
Silver Hull Buckwheat.....	2 75	2 90	1 50
Japanese Buckwheat.....	2 75	2 90	1 50

	cwt.	50 lbs	25 lbs
Sudan Grass.....	18 00	9 10	4 60
Billion Dollar Grass.....	6 50	3 25	2 00
Rape.....	11 00	5 60	3 00

POTATOES	cwt	50 lbs	25 lbs
Early White Peachblow.....	5 00	2 60	1 40
Early Red River Ohio.....	3 35	1 75	1 00
Irish Cobbler.....	3 50	1 80	1 05
Banner.....	3 35	1 75	1 00
Improved Bonanza.....	3 35	1 75	1 00
Carman No. 3.....	3 35	1 75	1 00
Rural New Yorker.....	3 35	1 75	1 00
Sir Walter Raleigh.....	3 35	1 75	1 00
Red Rose.....	3 35	1 75	1 00

MISCELLANEOUS	cwt.	50 lbs.	25 lbs
Seed Flax.....			
Hemp.....			
Chicken Pasture Mixture.....	\$ 6 50	\$ 3 35	
Hog Pasture Mixture.....	5 00	2 60	

# Wholesale Prices on Garden Seed

**Every Lot Tested--Guaranteed to Grow or Replaced Free of Charge**

We are quoting current wholesale prices on seeds in quantities named. You can buy Garden Seeds as cheap as your dealer. These prices are extremely low, all f. o. b. Clarinda and include packing. In making up an order at these prices add 5c per pound for postage unless the exact amount to send is known.

We have already mentioned the great shortage of seeds. This shortage applies more particularly to Garden Seeds. Many varieties are practically off the market. When stocks are exhausted it will cost much money to replace them. You can save much money on your Garden Seeds by taking advantage of these low prices.

**Make out your order plainly, using Order Sheet and latest prices. This will save trouble and delay**

State plainly how you wish seeds sent. If by mail include postage. See parcels post rates page 8 of catalog. Terms, CASH with order.

Variety	Price	Variety	Price	Variety	Price
ASPARAGUS	LB. ½lb ¼lb	Sure Head.....	\$6 50 \$3 50 1 90	White Spine Ev'gr'n	\$1 00 \$ 55 3 30
Columbian.....	\$ 75 40 25	Danish Ball Head.....	12 50 6 40 3 25	Impr. White Spine.....	1 00 15 30
Barr's Mammoth.....	75 40 25	Savoy Amer. Drum'd	6 00 3 25 1 75	Cool and Crisp.....	1 00 55 30
BEANS	cwt 30 lbs 10 lbs per lb per lb per lb	Volga.....	10 00 5 25 2 55	Boston Pickle.....	1 00 55 30
Long Yellow Six Weeks	20 21 22	Autumn King.....	6 00 3 25 1 75	New Klondike.....	1 10 60 35
Improv. Red Valentine	20 21 22	Late Flat Dutch.....	6 00 3 25 1 75	Cumberland.....	1 00 55 30
Refugee.....	20 21 22	Glory of Enkhuisen	10 00 5 25 2 75	Davis' Perfect.....	1 00 55 30
Stringless Green Pod.....	20 21 22	Holland.....	12 50 6 40 3 25	Berry's Ch. Pickler	1 50 80 45
German Black Wax.....	22 23 24	Norsemen.....	12 50 5 40 3 25	EGG PLANT	
Golden Wax.....	24 25 26	Large Late Drum'd	6 00 3 25 1 75	Improv. New York	7 00 3 75 2 00
Wardwell's Kidney wax	26 27 28	BRUSSEL SPROUTS	2 00 1 10 60	Impr. Long Purple	7 00 3 75 2 00
Bountiful.....	20 21 22	CARROT		Black Giant Pekin.....	7 00 3 90 2 00
Davis' White Wax.....	26 27 28	New Chantenay.....	1 00 55 30	KOHL RABI	
Henderson's Bush Lima	22 23 24	Oxheart.....	1 00 55 30	Ey. White Vienna.....	2 00 1 10 60
Burpee's Bush Lima.....	26 27 28	Early Scarlet Horn.....	1 10 60 35	Ey. Purple Vienna.....	2 00 1 10 60
King of Garden Lima.....	26 27 28	Danvers Half Long.....	90 50 30	ENDIVE	
Cut Short or Corn Field.....	22 23 24	French Forcing.....	1 10 60 35	Moss Curled.....	1 00 60 35
Dutch Case Knife.....	22 23 24	Large White Belgian.....	75 40 25	White Curled.....	1 00 60 35
Kentucky Wonder.....	22 23 24	Large Yellow Belgian.....	75 40 25	LETTUCE	
Lazy Wife.....	25 26 27	Mastodon.....	75 40 25	Ey. Cur'd Simpson.....	1 00 55 30
Horticultural Pole.....	22 23 24	Long Orange.....	85 45 25	Bl. Seeded Simpson.....	1 00 55 30
Prolific Tree.....	16 17 18	Victoria.....	85 45 25	Early Tennis Balls.....	1 00 55 30
White Wonder.....	16 17 18	CAULIFLOWER	OZ. ½oz. ¼oz	Grand Rapids.....	1 00 55 30
Mammoth White Pod.....	25 26 27	Early Dwarf Erfurt.....	2 50 1 40 75	Improved Hanson.....	1 10 60 35
White Navy.....	15 16 17	Early Snowball.....	2 25 1 25 65	Butter Cup.....	1 10 60 35
White Tephy.....	14 15 16	CELERY	LB. ½lb ¼lb	Prizehead.....	1 00 55 30
Pinto Field.....	13 14 15	White Plum.....	2 00 1 10 60	Cal. Cream Butter.....	1 10 60 35
BEETS	LB. ½lb ¼lb	Gold'n S'f Bl'nch'g.....	4 50 2 30 1 25	May King.....	1 10 60 35
Crosby's Egyptian.....	1 00 55 30	Giant Pascal.....	2 00 1 10 60	Iceberg.....	1 10 60 35
Crimson Globe.....	1 00 55 30	Half Dwarf.....	2 00 1 10 60	Big Boston.....	1 00 55 30
Early Eclipse.....	1 00 55 30	Kalamazoo.....	2 00 1 10 60	Crisp as Ice.....	1 10 60 35
Edmonds Blood Turnip.....	90 50 30	SWEET CORN	BU. ½bu ¼bu	MUSTARD	
Early Blood Turnip.....	90 50 30	Early White Cory.....	7 50 3 80 2 00	Giant Curled.....	60 35 20
Detroit Dark Red.....	1 00 55 30	Early Minnesota.....	7 50 3 80 2 00	MUSKMELON	
Long Blood Red.....	90 50 28	Crosby's Early.....	7 50 3 80 2 00	Ed'n G'm (N't'd Rk).....	90 50 30
Swiss Chard.....	1 25 65 35	Country Gentlem'n.....	10 00 5 25 2 75	Rocky Ford, Select.....	90 45 25
White French Sugar.....	90 50 30	Stowell's Evergre'n.....	9 00 4 60 2 40	Rocky Ford.....	70 35 20
Golden Tankard.....	80 45 25	Golden Bantam.....	9 00 4 60 2 40	Green Nutmeg.....	90 45 25
Mammoth Long Red.....	75 40 25	Early Evergreen.....	8 00 4 10 2 10	Emerald Gem.....	90 45 25
Golden Globe Mangel.....	80 45 25	Peep O'Day.....	7 50 3 80 2 00	Lg. Yel. Cantaloupe.....	1 00 55 30
Klein Wanzelbin.....	10 45 25	Early Sensation.....	10 00 5 25 2 75	Shumwar's Giant.....	1 10 60 35
Vilmorin Sugar.....	80 45 25	Late Mammoth.....	10 00 5 25 2 75	Burrell's Gem.....	1 10 60 35
Danish Slud Strap.....	80 45 25	Black Mexican.....	8 00 4 10 2 10	Berry's Favorite.....	1 75 90 50
CABBAGE		Zig zag Evergreen.....	9 00 4 60 2 40	Montreal Market.....	90 50 30
Early Winningstadt.....	6 50 3 50 1 90	Kendall's Giant.....	8 00 4 10 2 10	Paul Rose.....	90 50 30
Early Flat Dutch.....	6 00 3 25 1 75	Red Cob Cory.....	8 00 4 10 2 10	Lx. Ey. Hackensack.....	90 50 30
Ey. Jersey Wakefield.....	7 50 3 00 2 00	CUCUMBER	LB. ½lb ¼lb	Hackensack.....	90 50 30
Copenhagen Market.....	12 50 6 40 3 25	Imp. Long Green.....	1 10 60 35	Golden Netted Gem.....	90 50 30
Express.....	6 00 3 25 1 75	Early Cluster.....	1 00 55 30	Grand Rapids.....	90 50 30
Early Summer.....	6 00 3 25 1 75	Early Frame.....	1 00 55 30	Banana (true).....	1 30 70 40
All Seasons.....	7 50 3 90 2 00	Green Prolific.....	90 50 30	Tip Top.....	90 50 30
Early All Head.....	7 00 3 60 1 90	Ar'lgt'n Wh. Spine.....	1 00 55 30	Osage (Miller's Cr.).....	1 00 55 30
		Chicago Pickling.....	1 00 55 30	Jenny Lind.....	90 55 30
				Honey Dew.....	1 75 90 50

VARIETY				PRICE				VARIETY				PRICE			
WATERMELON				lb	½lb	¼lb		PARSNIP				lb	½lb	¼lb	
Alabania Sweet...	65	\$ 35	\$ 20					Hollow Crown.....	1 50	80	45				
Cuban Queen.....	60	35	20					Magnum Bonum....	1 50	80	45				
Cole's Early.....	65	35	20					Half Long Guerns..	1 50	80	45				
Dixie.....	60	35	20					PEPPER							
Early Honey Drip 1 60	90	90	50					Sweet Mountain... 5 50	2 80	1 50					
Fordhook Early....	60	35	20					Chinese Giant.....	6 50	3 30	1 75				
Florida Favorite..	60	35	20					Golden Dawn.....	5 75	2 90	1 50				
Golden Rattlesnake..	60	35	20					Lg. Bellow Bull Nose	5 00	2 60	1 40				
Ga. Honey.....	90	50	30					Ruby King.....	5 50	2 80	1 50				
Halbert's Honey....	90	50	30					Ceyenne.....	4 00	2 10	1 20				
Hungarian Honey..	90	50	30					PEAS							
Harris' Earliest....	70	40	25						100 lbs	10 lbs	10 lbs				
Jones' Jumbo.....	60	35	20						per lb	per lb	per lb				
Kleckley Sweet Inn	70	40	25					Little Marvel.....	20	21	22				
Kolb's Gem.....	60	35	20					First and Best.....	18	19	20				
Kentucky Wonder..	60	35	20					American Wonder..	20	21	22				
Light Icing.....	60	35	20					Nott's Excelsior...	20	21	22				
Monte Cristo.....	65	35	20					Premium Gem.....	18	19	20				
Mammoth Ironclad..	60	35	20					Alaska.....	18	19	20				
McIver's Sugar.....	60	3	20					Stratagem.....	20	21	22				
Mam. Melting Sug. 1 50	90	90	50					Abundance.....	20	21	22				
Peerless or Ice Cr..	60	35	20					Champ. of England..	20	21	22				
Phinney Ex. Early..	60	35	20					White Marrowfat..	16	17	18				
Pride of Georgia...	60	35	20					Telephone.....	20	21	22				
Princess.....	1 50	90	50					Everbearing.....	18	19	20				
Seminole.....	65	35	20					Advancer.....	20	21	22				
Sweetheart.....	60	35	20					Hors. Mkt. Garden	20	21	22				
Tom Watson.....	65	35	20					Gradius.....	22	23	24				
Triumph.....	60	35	20					Potlatch.....	22	23	24				
Vick's Early.....	60	35	20					Pedigree Ex. Early	20	21	22				
Col. Gr. Seed Citron	60	35	20					Dawrf Tom Thumb..	20	21	22				
Red Seed Citron...	65	35	20					McLean Little Gem	20	21	22				
Apple Pie.....	90	55	30					Thomas Laxton....	21	22	23				
OKRA								Mam. Lucif's Sugar	21	23	24				
White Velvet.....	50	30	20					Alderman.....	20	21	22				
Long Green.....	50	30	20					Surprise.....	20	21	22				
ONION								Sutton's Pioneer...	22	23	24				
Early Red Globe...	2 75	1 40	75					SWEET PEAS				lb	½lb	¼lb	
Lg. Red Wethers... 2 50	1 30	70	70					Choice Mixed, Sep.	1 25	70	40				
Berry Imp. Rd Weth	2 75	1 40	75					Mixed.....	1 00	55	30				
Danver's Yel. Globe	2 50	1 30	75					POP CORN							
White Queen.....	3 00	1 60	85					White Rice [seed]	15						
Mam. Silverskin...	3 50	1 80	90					Queen's Golden...	15						
Australian Brown	2 25	1 20	65					PUMPKIN							
Southp. Red Globe	2 75	1 45	75					Small Sugar.....	90	50	30				
Southp. Wh. Globe	3 50	1 85	90					Kentucky Field...	40	25	15				
Giant Prizetaker...	2 75	1 40	75					Common Field....	40	25	15				
White Barletta....	3 00	1 60	85					Large Cheese.....	45	25	15				
Early Wh Portugal	3 25	1 75	90					Mammoth Prize...	1 10	60	35				
Mam. Silver King..	3 50	1 80	90					Mammoth Tours...	1 10	60	35				
Southp. Yel. Globe	2 50	1 30	70					King of Mammoth	1 10	60	35				
Ohio Yellow Globe	2 50	1 30	70					RADISH							
Wh. Italian Tripoli	3 00	1 60	85					Rosy Gem.....	1 25	70	40				
Ex. Early Red Flat	2 25	1 20	65					Ey. Scarlet Turnip	1 25	70	40				
PARSLEY								Round Dark Red...	1 20	65	35				
Moss Curled.....	\$ 1 10	\$ 65	\$ 35					Long Scar. Sh. Top	1 25	65	35				
Fern Leaf.....	1 10	60	35					French Breakfast.	1 25	65	35				
ONION SETS				bu.	½bu.	¼bu.		White Vienna.....	1 10	60	35				
Yellow Bottom...	3 25	1 65	85					White Strasburg...	1 10	60	35				
Red Bottom.....	3 30	1 70	90					Chartier.....	1 10	60	35				
White Bottom.....	4 00	2 05	1 05					Ey. White Turnip..	1 25	65	35				
Sec. Size Red only	2 75	1 40	80					Mixed.....	1 00	55	30				
Summer Top Sets..	5 50	2 80	1 50					Long Black Spanish	1 25	70	40				
Winter Top Sets...	4 00	2 10	1 20					TURNIP							
								Pur. Tp. Strap Leaf	1 25	65	35				
								White Egg.....	1 25	65	35				
								Sweet German.....	1 40	75	40				
								Purple Top Milan	1 75	90	50				
								White Milan.....	1 75	90	50				
								White Globe.....	1 25	65	35				
								Cowhorn.....	1 40	75	40				
								Purple Top Globe..	1 25	65	35				
								Monar. Ruta Baga.	1 50	80	45				
								Pur. Top Ruta Baga	1 50	80	45				
								MISCELLANEOUS				100	1000	5000	
								Strawberry Plants				4 00	17 50		
								Rhubarb Roots....	4 00						
								Asparagus Roots.	75	6 00					

**HOG RAISERS, ATTENTION!****A FINE RAPID GROWING SPRING GRAIN FOR PORK PRODUCTION.****BARLEY**

Barley is another grain that will help out the cost of fattening hogs. It is claimed that hogs fed liberally on barley make sweeter pork than those fed on corn and makes it faster. It is a muscle and bone building food that is required by every hog raiser. Barley is a crop that matures early and it can be sown later than most spring grain crops. It can be sown with good success up to May 1 and to May 15 in the Northern tier of states. There is no grain crop that will make such an excellent nurse crop for Clovers and Alfalfa as Barley. Our Champion Beardless is especially desirable for this purpose.

**SEEDING AND SOILS**

Barley is an excellent crop to cut out weeds, providing it is cut before it matures, and the land is then plowed. The rate of seeding is  $1\frac{1}{2}$  to 2 bushels to the acre, and when used as a nurse crop, 1 bushel per acre is the correct amount to use under ordinary conditions. Barley will do well on any soil adapted to corn. The best seed bed preparation can be made on a field that has grown some cultivated crop the year previous, such as corn, potatoes etc.

**SEED STOCK EXCEPTIONALLY NICE**

You will note on the price list enclosed the different varieties we have. The most popular types are the Champion Beardless which has hulls but no beards. The Blue Hull-less has beards but not hulls. The White Hull-less has neither beards or hulls and the Manshury has both. The beardless varieties are naturally nicer in many ways. It is more pleasant to handle and the straw can be utilized to better advantage by stock.

**OUR PORK PRODUCER PROVES A WINNER**

The special Hog Pasture Mixture, that we offered in our February Seed Facts, appears to be just the thing that thousands of farmers have been needing. We make this statement on the basis of the large number of orders we have received for it.

Berry's Blue Ribbon Pork Producer is, without question, the best mixture for its purpose on the market today. It comprises the kind of feed that will push young hogs along at the fastest rate. It is a well balanced ration and composed of crops that make rapid growth. From early spring until late fall, this Hog Pasture Mixture should produce a wealth of rich feed, highly relished by hogs. This mixture contains peas, spring vetch, rape, spring rye, oats and cane. These seeds are proportioned so as to give the maximum result.

**CUTS GRAIN RATION**

Such pasture as this will practically eliminate all grain ration for young sheep and hogs, and for older stock will cut the grain ration practically in two. This kind of pasture will enable you to produce pork at a lower cost. That is why you need it and why we urge you to order it.

**A BUSHEL SEEDS AN ACRE**

If you are not fully convinced that this combination of muscle building, flesh forming and nerve making food will give you these results, experiment with only one acre. The cost of a bushel is only \$2.50, bags free. It is part of our work to help you make larger profits and in our estimation Berry's Blue Ribbon Pork Producer is a big step in the right direction.

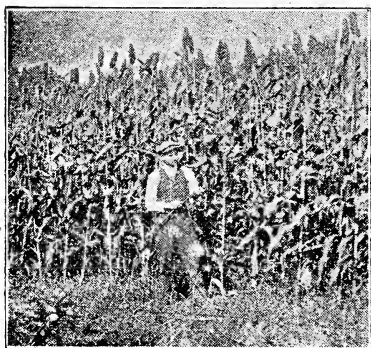
Send in your order now.

## GRAIN SORGHUMS

In sections troubled with a lack of moisture grain sorghums are the most profitable crops that can be grown. The wonderful growth of these crops under limited rainfall is a revelation to those not acquainted with the drought resisting qualities of these crops.

They are excellent crops to grow for forage purposes and for that purpose are sown broadcast. In the real dry sections they are utilized chiefly for their grain yield however, and handled in a manner similar to corn. The rows about the same distance apart but the seed drilled closer together in the rows. The grain is very similar to corn in feeding value altho not quite so high. Under grain sorghums we offer Kaffir corn, Milo maize, Feterita as the three leaders

### KAFFIR CORN



Kaffir corn has proven invaluable to western farmers as a fodder and grain crop during dry seasons. It does well everywhere in the corn belt and can be grown successfully as far north as Minnesota. On good ground it will yield 50 bushels of grain per acre; besides affording a great amount of fodder. Every farmer should plant at least a few pounds of Kaffir Corn for his poultry. The grain cannot be excelled for fowls.

If cut when the first seed heads come into bloom, a second growth will shoot up and produce another crop of forage or fodder which sells for more on the market than clover hay.

Sow broadcast, and handle like cane, putting on from 75 to one hundred lbs per acre, or drill with corn planter, putting on about 10 lbs per acre, then cutting with a corn harvester and threshing like grain. Some feed it to stock, heads and all, while others cut the head off and thresh them. Any way it is treated it makes a valuable feed.

Price—Postpaid 25c. See Red Price List for prices.

### FETERITA

Feterita belongs to the same class as Kaffir and Milo, but is considerably earlier one, is said to stand drought better and makes a larger, softer grain. In manner of growth it is about half way between Kaffir and Milo, but the heads stand perfectly straight and erect and the grains are very large, pure white and comparatively soft. Can be fed without grinding.

The results obtained on the State Demonstration Farms and in the various Agricultural Schools and experiment Stations and by others who have given it a thorough trial, all tend to prove that it is not only of particular value, but has many points of superiority over both of the more similar grain sorghums, Milo and Kaffir. We have received news from many sections of Oklahoma that Feterita has withstood the drought and in practically every instance has matured where Kaffir and Milo are complete failures. We have extra fine seed this season and are making our prices very reasonable. We want to supply you with a start of this new grain.

Price—Postpaid, 1 lb., 25c. See Red Price List for prices.

### MIL0 MAIZE

A grain sorghum very similar to Kaffir corn but the heads are larger and the grain is also larger. It contains more starch and less protein than Kaffir. The fat content is about the same. It is one of the leading grains in dry countries and a good heavy yielder.

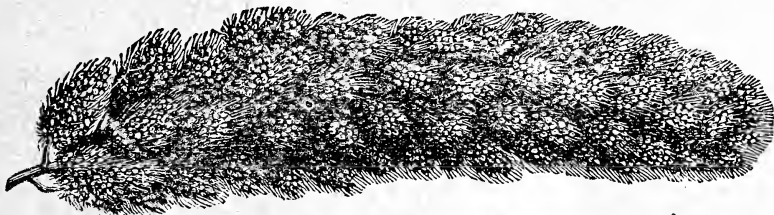
Price—Postpaid, 1 lb., 25c.

These grains are relished by all kind of stock, especially when ground. They also can be made into excellent food for humans. There is no finer poultry food than grain sorghums. It does not have to be ground for them.

Try one of these grains on your farm this year, for either forage or grain. Our seed stock is positively guaranteed to please.

## CATCH CROPS

Every year there comes to us a flood of letters inquiring as to best short season crops. One year it comes from one section and then from another depending upon conditions. Floods and late frosts are the common causes for such a heavy demand. This year we plan on being well prepared to take care of every customer who will need quick growing crops. Your orders will have special attention and delivery will be rushed with all possible speed. The following crops are excellent for this purpose. Our seed supply of these is very choice and prompt shipment can be made.



### GOLDEN MILLET

The excellent quality of millet hay is not generally appreciated. It is not only very palatable and adapted to all kinds of stock, except work horses, but is quite high in feeding value as well.

It is about as sure a crop as can be grown. Does well in extremely hot weather and can make a good growth with but little rainfall. It is a crop that can be grown quickly and while not equal to Sudan Grass in every respect, it fits into the requirements of some farmers better. Our seed stock is extra select this year. Your order for any amount will be taken care of promptly. We will save you money on high grade millet seed. See price list for prices.

### BUCKWHEAT

Here's a crop you can sow late in the season and get good returns from. A yield of 60 bushels to the acre is nothing uncommon and they frequently run up to 80 and 100 bushels. For a quick grain crop late in the season Buckwheat cannot be excelled. It also makes an excellent cover crop in orchards. It also produces an excellent honey pasture for bees. The Japanese is best for this purpose as it stays in bloom longer, also yields the heaviest crop of grain.

The Silver Hull is a better Buckwheat being preferred by millers on account of having a thinner hull.

The rate of seeding is one-half to three-fourths of a bushel per acre. Our seed stock is very choice. You will be highly pleased with the seed. The pure seed that gives the higher returns. Better have some

Buckwheat on hand; you can use it to a good advantage and increase the return from your land. See price list for prices

### SUDAN GRASS

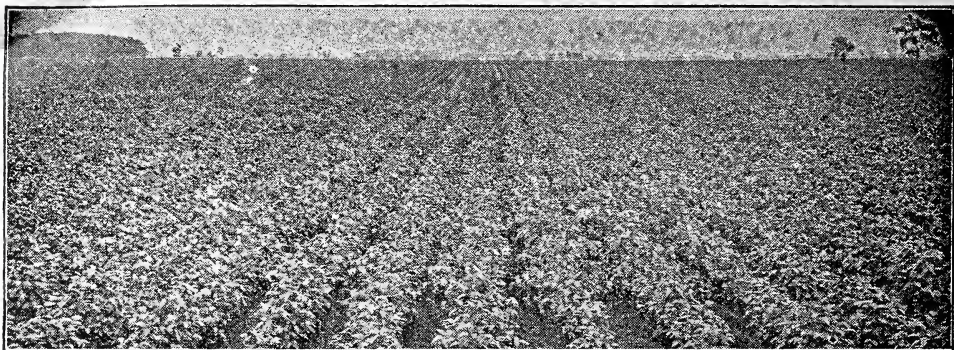
Don't forget Sudan Grass as a catch crop. If you have 75 days of growing weather left in the season, you can get a crop of Sudan hay. If less than that, you'll have fine pasturage. It's a high quality feed. Try it for this purpose. Sow it alone or with cowpeas or soybeans. Our stock of seed is free from Johnson Grass.

### RAPE



This is also a quick growing crop that can be utilized to excellent advantage as a catch crop, especially by anyone who is raising hogs or sheep or young cattle. It usually makes a crop in from six to eight weeks. Tremendous yields and very high feeding value; only six to eight pounds of seed per acre required. Don't overlook Rape if you want quick growing pasture of the highest value. Also excellent to turn under for soil improvement.

## SOY BEANS AND COW PEAS



Soy Beans and cow peas make an ideal combination for planting together as the soy beans will grow tall and support the cowpeas as they are of a vining nature. Care should be taken however in planting to see that varieties are selected which have about the same maturity or your crop cannot be harvested satisfactorily. In sowing these two crops together you should sow one bushel of soy beans to one-half bushel of cowpeas to the acre in order to insure the vines having plenty of support if sown broadcast, but if planted in three feet rows one-half of each is sufficient.

The proper time of cutting for a hay crop is when the soy bean seed is about full grown and the first pods of the cow peas are ripe.

### SOY BEANS AND CORN

Soy beans are grown with corn more often than with any other crop. They may be planted in the same hills with the corn, in alternate hills or in alternate rows but is seldom broadcasted unless they are sown at the last plowing for hog pasture or soil improvement. When grown with corn soy beans may be pastured or used for a hay crop.

### HARVESTING THE CROP

When soy beans are planted alone they should be cut when about three-fourth of the leaves have fallen and most of the pods turned color. Should the plant become too ripe the pods will open and the seed fall out. This is the method used when not using a special bean harvester, but if you use a special bean harvester the beans should reach maturity. After being cut and bound they should be shocked so that the pods will not touch the ground.

An ordinary Thresher will do very well in threshing out the beans if care is taken so that the beans will not be split too badly.

### BEAN STRAW VALUABLE FEED

The straw of the soy bean is a very valuable feed for all kinds of stock whether fed in the field or in the barn as it is rich in protein. A great many farmers raise the soy bean with their corn and use as silage for there is no better silage than this combination and the stock do not have to be educated to like it.

### COW PEAS WITH OATS FOR HAY

If you lose your clover and want a hay crop to replace it, sow your field to cow peas and oats early in the spring, cutting them when the oats are in the milk and when the pods of the peas are just forming and curing them as you would cure clover hay gives you a splendid substitute for clover hay. It is as rich pound for pound as clover hay and all kinds of stock like it as well.

Most farmers however allow the oats and peas to ripen and then cut and thresh them, feeding the straw in place of hay. If you wait until the oats get nearly ripe you can cut and shock them and when properly cared for, the oats and peas are equal to timothy hay for cattle.

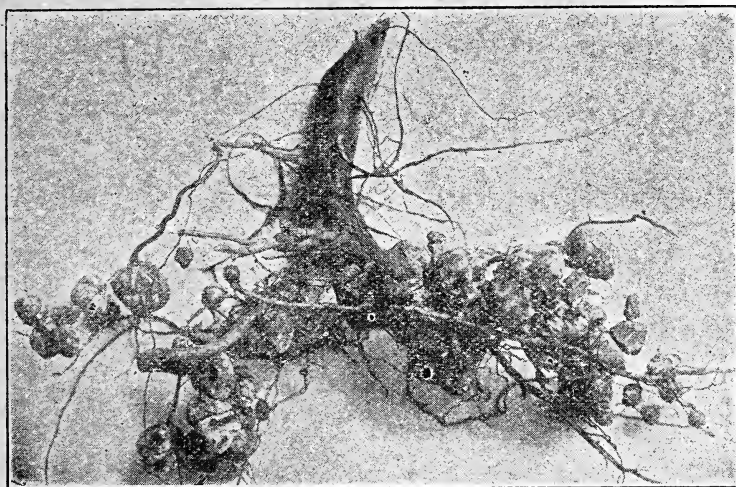
### SOW THEM SEPARATELY

The best way to sow is to put in the cow peas about ten days before you sow your oats planting them about two inches deep then sow your oats on top but not so deep. When the crop is grown together this way you rarely have any trouble in harvesting the crop as you can harvest with an ordinary self binder, binding them in small bundles and shocking same as small grain.

They should be allowed to stand at least a week or ten days to let them cure out.

We are in position to supply your needs and urge you to use one or both of these crops in your crop rotation.

See our Red Price List for prices and send us your order today.

**"BERRY'S SUPERIOR NODULE GERM"**

What is it, Does it pay to use it and what is it good for?

These questions are often asked of us, and we take this opportunity to give a little more information in regard to it. This nodule germ is simply a mass of real live bugs. It is not correct to call them bugs. We would rather say bacteria. They are so infinitely small that one can only be seen thru a high power microscope. However if you get millions of them together you can see them. That is our Nodule Germ. They come to you in a dark colored bottle tightly corked. In the bottom you can see a sort of a jelly like mass. There are millions of these live bacteria there.

**WHERE THEY COME FROM**

You will be interested in knowing where these bacteria were first obtained. They were taken from the roots of certain plants. One kind from a Red Clover root, another from Alfalfa, and from Soy Beans, Cow-peas, Vetch and other leguminous crops. That brings us to the point of what this Nodule Germ is good for.

**NOT A FERTILIZER**

It is not a fertilizer in any respect as some think and it is not good for all kinds of crops. Generally speaking they are good only for crops that bear their seeds in pods. You will not find these bacteria in the roots of any other kinds of plants. These bugs or bacteria preform an important work. If they are present in the soil where their special kind of a crop is planted they will penetrate the roots of these plants and will form a little lump or Nodule on it. Their work is somewhat of a mystery but it has been proven that when these bacteria are in the roots that the

plant can take pure nitrogen out of the air and put it in the soil and when they are not in the roots these plants can not do this.

Nitrogen is one of the most important fertilizers. It is nitrogen in the soil that gives plant life its dark green and healthy color. The protein content of various crops is in proportion to the amount of nitrogen in the soil. That brings us to the question of,

**DOES IT PAY TO USE IT? BERRY'S SUPERIOR NODULE GERM**

As mentioned before it is not in a direct way a fertilizer and it will not help the germination of the seed. The difference between using it and not using it is a big healthy, rapid growing crop on one hand and a pale sickly stand on the other that will eventually die out. Another question is, Do I need it on my farm? You do not know. You cannot find out unless you have previously grown that crop with excellent success on your soil. In case you have not done so you cannot afford to take a chance on doing without it. A sickly stand is as bad as a failure.

**SUPERIOR QUALITY**

Berry's Superior Nodule Germ is genuine pure culture bred in one of the foremost laboratories in the United States. It is produced direct from big healthy bacteria taken from the roots of the plants for which that particular culture is adapted. We have it for all clovers, Alfalfa, Beans, Peas and Vetch. A one acre size only costs \$1.00, 5 acre \$4.00, and 10 acre \$7.50. You may be able to buy bacteria at lower prices but it pays to play safe and get the genuine guaranteed article in Berry's Superior Nodule Germ.

## CHAMPION BEARDLESS BARLEY

The demand for this Barley has been so exceptionally heavy that our original stock became exhausted early in the season. Thus some extraordinary good fortune we obtained since the finest lot of seed barley of this variety that we have ever handled. This too has been going out rapidly but we still have a fair supply on hand and want to let you, who have wanted this barley for so long, know about it. There never has been a year previous to this that we have not been compelled to refund thousands of dollars because our stock of Champion Beardless Barley was gone. You will be taken care of now and supplied with extra nice stock.

This Champion Beardless Barley is the nicest crop to grow and handle there is. It has hulls like ordinary barley but no beards. Thus it is pleasant to handle and the straw can be utilized to much better advantage. It is high in feeding value and greatly relished by all stock.

Barley is one of the finest hog feeds you can grow. We have received many letters in regard to it from customers who tried it out last year. They are more than pleased, they are enthusiastic. Coming back for more this year.

Barley can be sown later than other spring grains. Still ample time in all but southern sections.

Grow this beautiful barley this year. Send your order now and get some of the finest beardless barley you ever saw.

You'll get prompt shipment and your money's worth or your money back.

## SPELTZ

In no year of our seed business have we sold as much Speltz as we have during this season. The crop is rapidly growing in favor as its merits are becoming better known. We want to recommend Speltz especially to those living in northern and western states for there is still ample time to seed this crop in your section. You will find it a profitable spring grain crop, exceptionally high in feeding value. It is a bearded grain and a heavy yielder and its great value to you lies in its ability to resist unfavorable conditions so successfully. It has been known to make very satisfactory yields when most all other grains were practically total failures. Resists drought, not susceptible to rust and diseases as often may havoc with other crops. It is a grain

of great merit that is rapidly climbing into the public favor of farmers.

We want to urge you to try at least a small acreage. Two bushels will sow an acre. The cost is only \$1.60 per bushel, in ten bushel lots, \$1.55, and 25 bushel lots, \$1.50 per bushel, f. o. b. Clarinda, bags free.

Our seed stock was never nicer, bigger, plumper, or brighter than that which we can now ship to you promptly. It is guaranteed to please you in every respect. Your money back if it doesn't. Let us help you get started with a grain that has proved itself a winner for so many farmers. It is not a freak new crop but as old as the bible itself. Used in European countries for flour years ago. Send us an order for some of this fine Speltz seed stock today. We'll ship promptly.

## NORTHERN GROWN SEED POTATOES

WE HAVE THEM.  
FINE STOCK.

Raised in section that produce the finest seed potatoes obtainable. Are your old strains of potatoes yielding like they did a few years ago. Is your present stock diseased in anyway or is your crop easily effected by unfavorable conditions? Have your potatoes that same fine flavor you noticed when you just got new Northern Grown Stock? In other words are you satisfied that you have the finest, best yielding and excellent cooking potato you could have? Its our guess not one in ten of you have. Why be satisfied with anything but the best when you can have it? Change your seed stock this year and you will see this fall what a wonderful difference there will be in both yield and flavor. All our seed stock is fine select and graded seed. Stocks are not large anymore, but what there is is fine. If you don't feel that way when you receive your order we want to know about it.

Notice the varieties we still have. Make your selection and order promptly. Also please state whether we may substitute if the particular variety you order should happen to be sold out.

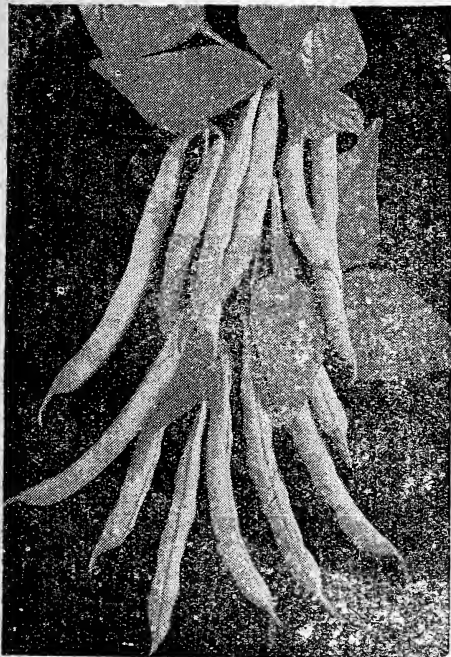
### POTATOES

cwt 50 lbs 25 lbs.

Early White Peachblow.....	5 00	2 60	1 40
Early Red River Ohio.....	3 35	1 75	1 00
Irish Cobbler .....	3 50	1 80	1 05
Banner .....	3 35	1 75	1 00
Improved Bonanza .....	3 35	1 75	1 00
Carman No. 3 .....	3 25	1 75	1 00
Rural New Yorker.....	3 25	1 75	1 00
Sir Walter Raleigh.....	3 25	1 75	1 00
Red Rose .....	3 35	1 75	1 00

For quick shipments. Bags free of charge.

## SEED THAT SHOULD BE PLANTED IN EVERYONE'S GARDEN



### BEANS

The great war of 1914-18 taught us a great many lessons. Thousands learned that the little lot of the world they lived on would give them food if they went after it. Wonder how long we will remember that lesson? Many of us, of course, had gardens before the war and will have as long as it is humanly possible to have one. But let all of us get the most out of our gardens. Don't let us simply raise a little green stuff but let us grow good substantial food that we can store through the winter. If you have the dirt, get the seed and raise beans.

#### WHAT KIND OF BEANS?

The most appetizing and best yielding beans are naturally the kind you want. Beans that will cook quickly and crumble in your mouth. Those are the kind of beans we want you to grow this year.

#### WHITE WONDER.

This is a bean that is especially desired by market gardeners for it is delicious bean and a phenomenal yielder. For a maximum amount of rich, flesh building, nerve forming, muscle making food, grow White Wonder Beans. They are a nice sized bean, an excellent cooker, a rapid grower and a wonderful yielder.

#### WHITE TEPARY

A similar bean in many respects and is especially adapted to sections having a light rainfall. Just the bean that many of you need. Fine tasting, heavy yielder.

#### PINTO BEANS

Everyone who has a garden and likes dry beans should raise Pintos this year. For flavor, they certainly cannot be excelled and they cook done much quicker than other beans. They are a little larger than the navys, and chocolate colored and speckled. They cook up nice and whole and fairly meaty away in your mouth. They're some fine bean and easy to grow. Have Pintos in your garden this year without fail. It's a great bean and you should be growing it.

#### BOTTOM ONION SETS

Doesn't your mouth water when you think of those delicious, crisp, green onions that you can have in now so short a time? You can have in them practically the first fresh vegetable, excepting the hot bed crops. You market gardeners know that your early supply of green onions sells like hot cakes. Not one of you who has a plot of ground from 2 by 4 and up should be without a supply of bottom onion sets. Set out a liberal supply of them. You'll not be wasting any. Those you do not eat as green onions will form fine solid onions that will help your good health along in the winter time.

This year we have a fine supply of extra select sets. The kind that takes a running start as soon as they are planted. Good sound stock, guaranteed to please. Not only fine stock but at the right price. Just notice the low prices here on our select stock. They are going to move fast, so folks don't dilly-dally about your order. Send it in today.

#### Prices.

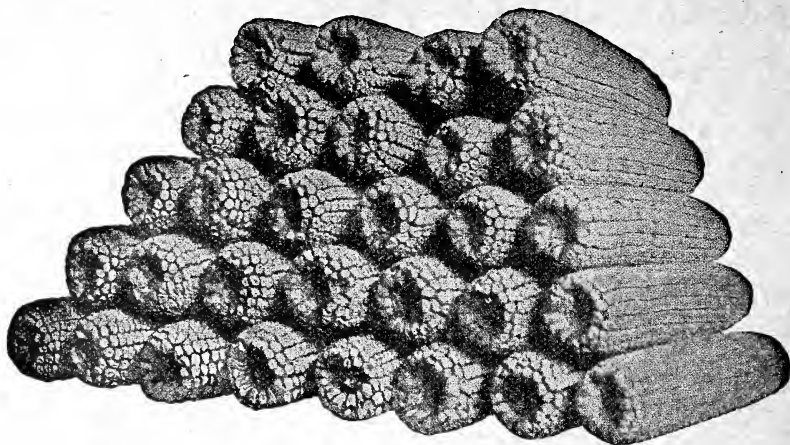
	bu.	½ bu.	¼ bu.
ONION SETS			
Yellow Bottom .....	3 25	1 65	85
Red Bottom .....	3 30	1 70	90
White Bottom .....	4 00	2 05	1 05
Sec. Size Red on'y.....	2 75	1 40	80
Summer Top Sets .....	5 50	2 80	1 50
Winter Top Sets .....	4 00	2 10	1 20

#### No Strawberries.

We are sorry to have to advise you that owing to unfavorable conditions our strawberry plants have proved practically a complete failure. As a result we will be unable to fill any orders for plants.

We regret very much that we will not be able to serve you on this item but want to tell you so that you may have an opportunity to obtain them elsewhere.

## THE RIGHT KIND OF SEED CORN MEANS BIGGER PROFITS FOR YOU



Uncle George was on a rampage the other day. He sure made life uncomfortable for a couple of fellows. You know Uncle George don't you. He's our corn expert and by the way about particular enough to be called a "corn-crank." Well a couple of men filling orders got hold of a bag of refuse corn and were about to ship it out. My how that grand old man did lay down the law to those fellows.

We just mention it to let you know that your corn orders are going to have the right kind of attention. Uncle George runs three or four farms of his own and knows what a farmer wants and should have. And by the way folks, before we get away from talking about him let us tell you that if you want some of the finest corn that grows, send Uncle George an order for a crate of ear corn. You ought to see him go over the ears his assistants have selected for ear corn. When he spies a fine specimen his eyes fairly glisten. He fondles it awhile and then carefully deposits it in a crate of extra select stock and take it from us it is extra select when Uncle George passes on it.

This seed corn business is mighty important to you. To a lot of you it is your big cash crop and a lot depends on your seed. You want the biggest crop you can get for that means more cash and a great deal depends on the kind of seed you plant. So much depends on it in fact that you cannot afford to economize on seed. That doesn't necessarily mean that you have to pay outlandish prices but you should insist on getting high yielding strains that will make you more money. You can buy ordinary corn in your section for a whole lot less than we can afford to sell our seed

corn for. The additional expense of the seed stock we offer is much more than most of you realize. And its worth more to you. Suppose it costs you 75c an acre to use our selected grade seed of high yielding strains and only 25c an acre to use "just corn." You'd be saving 50c an acre. If you only grew one more bushel per acre from our seed would you be a loser or would you gain? By using our high grade seed stock your chances are for an increase of many bushels. The investment in our seed is the most profitable you can make.

Last year it was difficult to obtain pure strains of corn. The problem was to get corn that would grow. This year we are in excellent position to take care of your needs. We have corn grown in different sections so that we could supply all our customers with seed best adapted to their sections. The early varieties were grown in sections having short growing seasons so that when you order an early type you are practically assured of having a corn adapted to a section needing early corn and vice versa.

Every bushel is sent subject to your approval and test. Examine it and test it. Keep it ten days longer if necessary. If it doesn't show up to your satisfaction let us know. We will give you shipping instructions and refund your money plus transportation charges. This kind of service guarantees satisfaction to you. We cannot afford to plant any but the best of seed. Your order is requested on the above terms. Let us have it. It will get prompt and careful attention. See price-list for quotations and don't forget Uncle George's extra select crate corn.